Electronic Patent Application Fee Transmittal							
Application Number:	103	10749343					
Filing Date:	31-	31-Dec-2003					
Title of Invention:	TIA	TIME-FREQUENCY CODING IN A MULTI-BAND ULTRA-WIDEBAND SYSTEM					
First Named Inventor/Applicant Name:	Sui	Sumit Roy					
Filer:	Da	David L. Guglielmi/Derek S. Watson					
Attorney Docket Number:	421	42P16726					
Filed as Large Entity	•						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810